

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
 Data File : BP016671.D
 Acq On : 21 Aug 2023 12:47
 Operator : MA/JU
 Sample : 04049-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH9T7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016671.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	5	10	16	rBV	481005	732436	7.85%	0.893%
2	3.393	16	18	21	rVV2	74604	91955	0.99%	0.112%
3	3.428	21	24	34	rVB	121190	178579	1.91%	0.218%
4	3.828	88	92	104	rBV	458867	705259	7.55%	0.860%
5	4.034	122	127	133	rVB	39389	65039	0.70%	0.079%
6	4.140	142	145	153	rBV	17241	30199	0.32%	0.037%
7	4.534	209	212	218	rVB7	10088	15274	0.16%	0.019%
8	4.675	231	236	245	rBV	103045	158145	1.69%	0.193%
9	5.087	302	306	311	rBV2	6981	11843	0.13%	0.014%
10	5.670	399	405	409	rVB7	6420	11697	0.13%	0.014%
11	5.875	436	440	444	rVB6	6420	9592	0.10%	0.012%
12	6.305	507	513	516	rVV6	8517	13361	0.14%	0.016%
13	6.687	575	578	583	rVB5	7921	13037	0.14%	0.016%
14	6.987	621	629	635	rBV8	20677	40676	0.44%	0.050%
15	7.081	640	645	649	rVB7	6668	13316	0.14%	0.016%
16	7.187	656	663	674	rBV	363637	571320	6.12%	0.696%
17	7.381	685	696	708	rBV	1276321	1986777	21.28%	2.422%
18	7.564	720	727	738	rBV	1190184	1909234	20.45%	2.327%
19	8.046	801	809	824	rBV	947234	1508740	16.16%	1.839%
20	8.746	921	928	939	rBV	1030616	1686267	18.06%	2.055%
21	8.840	939	944	948	rVB3	11863	25564	0.27%	0.031%
22	9.128	986	993	997	rBV2	14704	25429	0.27%	0.031%
23	9.169	997	1000	1005	rVV6	6654	10908	0.12%	0.013%
24	9.246	1005	1013	1025	rVV	1486640	2480339	26.57%	3.023%
25	9.381	1027	1036	1040	rVV	51632	93872	1.01%	0.114%
26	9.416	1040	1042	1049	rVB3	17615	26623	0.29%	0.032%
27	9.599	1068	1073	1078	rBV5	20515	37162	0.40%	0.045%
28	9.710	1087	1092	1099	rVB2	9673	16034	0.17%	0.020%
29	9.840	1110	1114	1119	rBV5	8720	15800	0.17%	0.019%
30	9.958	1125	1134	1146	rBV	1172330	1910756	20.47%	2.329%
31	10.122	1157	1162	1170	rVB3	20331	37403	0.40%	0.046%
32	10.228	1174	1180	1185	rBV3	8911	18215	0.20%	0.022%
33	10.487	1216	1224	1234	rBV	1717444	2900449	31.07%	3.535%
34	10.875	1279	1290	1299	rBV	1362816	2319659	24.85%	2.827%
35	11.034	1309	1317	1331	rBV	1459066	2460911	26.36%	3.000%
36	11.622	1412	1417	1421	rBV8	8676	17876	0.19%	0.022%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
 Data File : BP016671.D
 Acq On : 21 Aug 2023 12:47
 Operator : MA/JU
 Sample : 04049-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH9T7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Title : SVOA CALIBRATION

37	11.687	1426	1428	1436	rVB9	7418	15421	0.17%	0.019%
38	11.810	1446	1449	1455	rVB8	5449	9880	0.11%	0.012%
39	11.993	1472	1480	1482	rBV9	5413	10300	0.11%	0.013%
40	12.140	1500	1505	1511	rBV5	9630	18192	0.19%	0.022%
41	12.346	1533	1540	1547	rBV10	5926	16646	0.18%	0.020%
42	12.452	1550	1558	1563	rBV3	32994	63756	0.68%	0.078%
43	12.510	1563	1568	1576	rVB4	25937	54141	0.58%	0.066%
44	12.657	1588	1593	1597	rBV6	8279	16799	0.18%	0.020%
45	12.740	1604	1607	1618	rVB5	13482	28998	0.31%	0.035%
46	12.981	1641	1648	1652	rVB10	9022	20233	0.22%	0.025%
47	13.328	1702	1707	1715	rVB9	11699	26247	0.28%	0.032%
48	13.546	1739	1744	1750	rVB	50905	78796	0.84%	0.096%
49	13.881	1796	1801	1803	rBV5	6646	9614	0.10%	0.012%
50	14.110	1833	1840	1854	rBV	3636634	5026063	53.84%	6.126%
51	14.310	1872	1874	1879	rVB6	6727	10798	0.12%	0.013%
52	14.398	1882	1889	1905	rBV	4001943	5834462	62.50%	7.112%
53	14.698	1933	1940	1948	rBV	2073048	3073282	32.92%	3.746%
54	14.898	1968	1974	1989	rBV	228924	437056	4.68%	0.533%
55	15.069	1999	2003	2010	rBV	77714	120688	1.29%	0.147%
56	15.228	2026	2030	2039	rVB6	21432	37903	0.41%	0.046%
57	15.693	2101	2109	2115	rBV	5287060	7496140	80.30%	9.137%
58	15.745	2115	2118	2123	rVV	115285	189278	2.03%	0.231%
59	15.810	2123	2129	2142	rVB	1614703	2202783	23.60%	2.685%
60	15.934	2146	2150	2152	rBV2	19057	27044	0.29%	0.033%
61	17.463	2403	2410	2420	rBV	2697381	3748733	40.16%	4.569%
62	17.563	2420	2427	2438	rBV2	5938742	8496204	91.01%	10.356%
63	18.081	2512	2515	2519	rBV5	26795	37072	0.40%	0.045%
64	18.298	2548	2552	2561	rBV	230019	376029	4.03%	0.458%
65	19.369	2731	2734	2738	rVB2	75538	86572	0.93%	0.106%
66	19.434	2742	2745	2750	rVB	66984	86929	0.93%	0.106%
67	19.534	2758	2762	2770	rBV3	141537	226451	2.43%	0.276%
68	19.798	2801	2807	2817	rBV	6864819	9335413	100.00%	11.379%
69	21.557	3101	3106	3114	rBV	2409286	3176696	34.03%	3.872%
70	23.969	3508	3516	3526	rVB2	3114360	6761795	72.43%	8.242%
71	24.139	3539	3545	3556	rVB	1285484	2736277	29.31%	3.335%

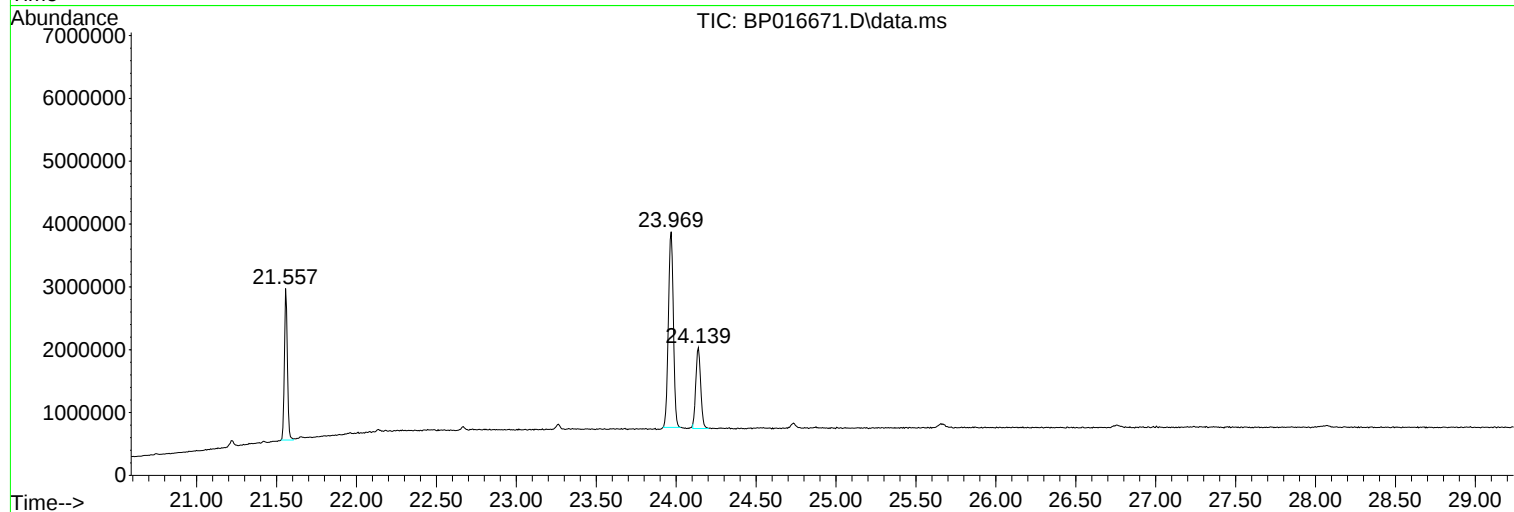
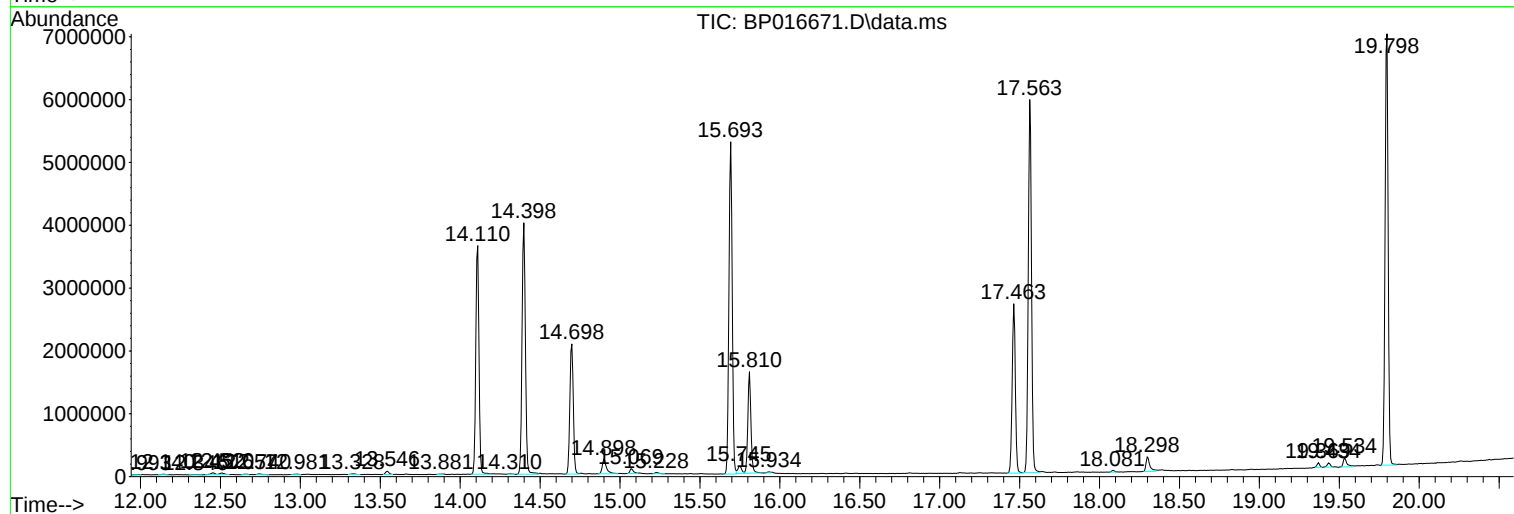
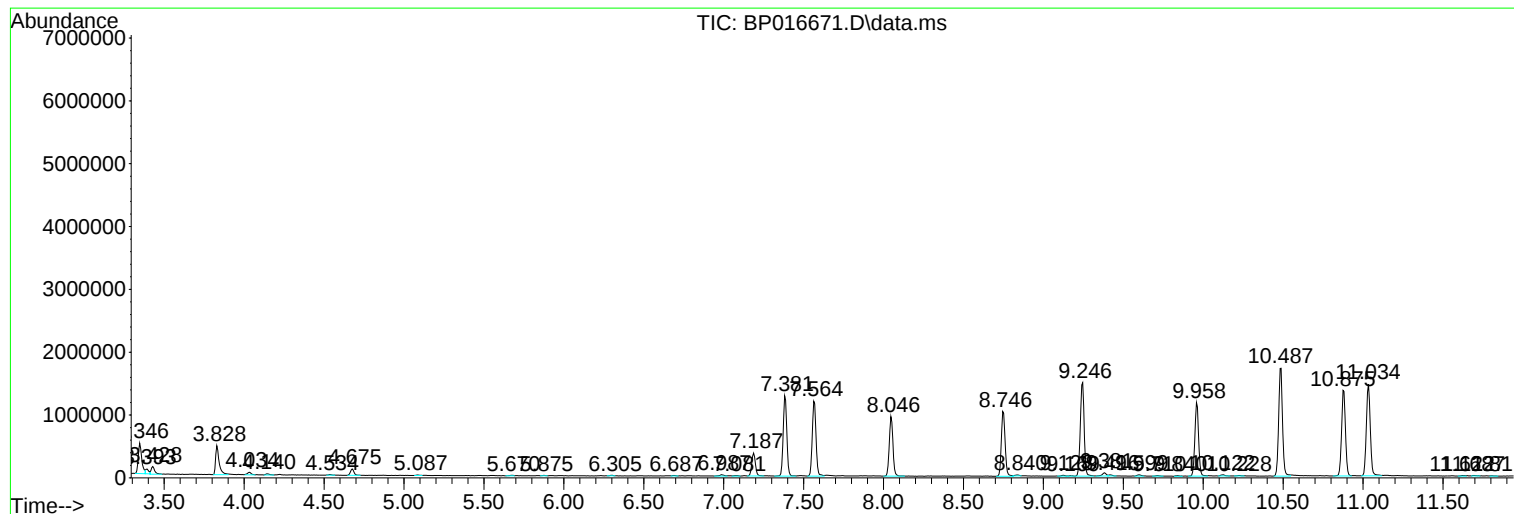
Sum of corrected areas: 82042437

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
Data File : BP016671.D
Acq On : 21 Aug 2023 12:47
Operator : MA/JU
Sample : 04049-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9T7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
Data File : BP016671.D
Acq On : 21 Aug 2023 12:47
Operator : MA/JU
Sample : 04049-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9T7

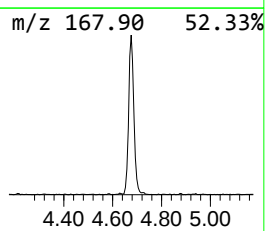
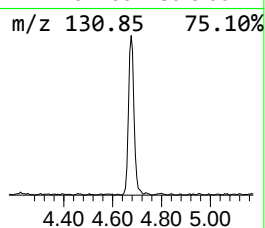
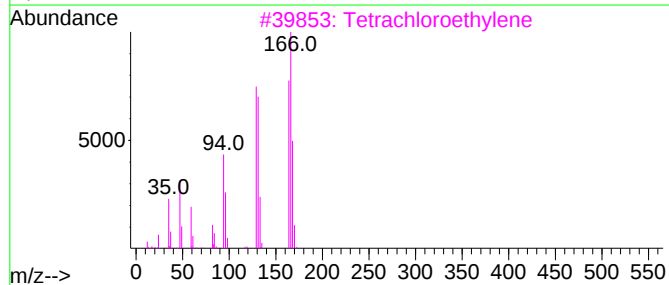
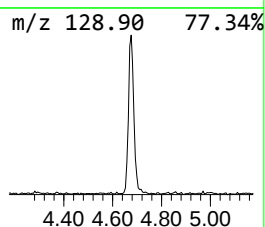
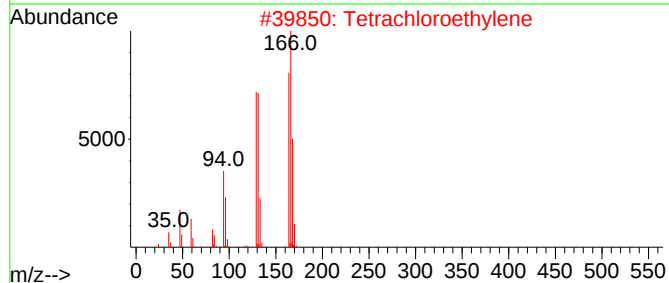
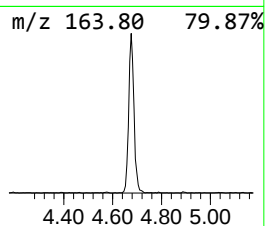
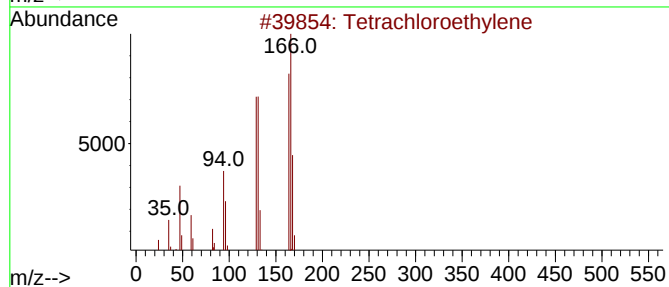
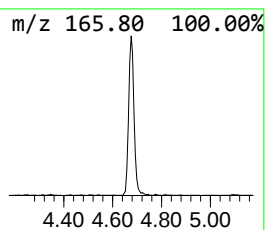
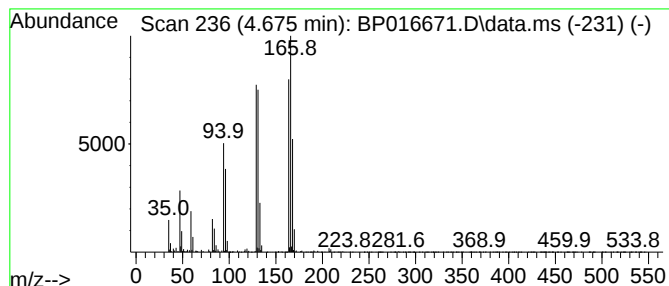
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.675	2.10 ng/ul	158145	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
Data File : BP016671.D
Acq On : 21 Aug 2023 12:47
Operator : MA/JU
Sample : 04049-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9T7

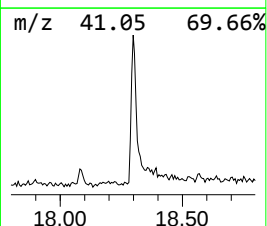
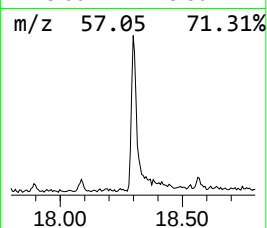
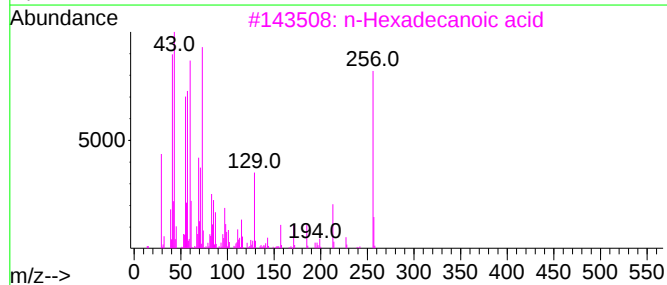
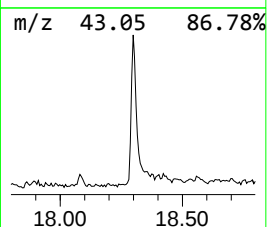
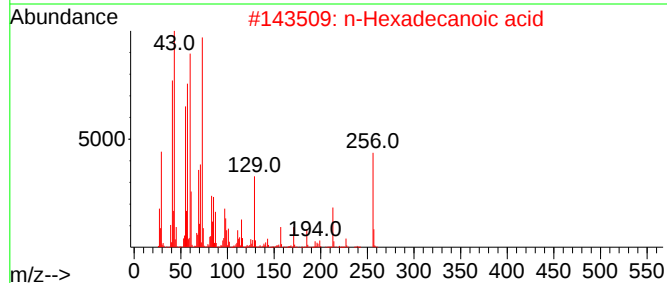
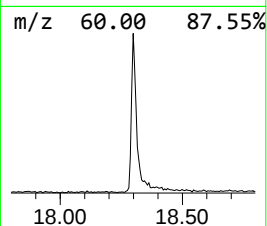
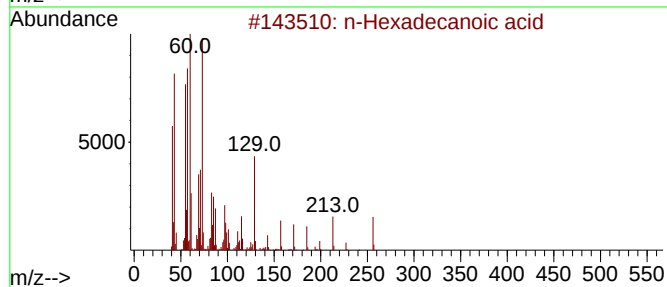
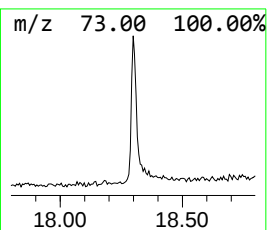
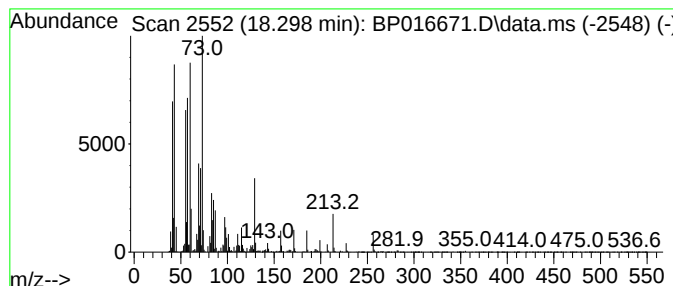
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	2.01 ng/ul	376029	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			Tridecanoic acid	214	C13H26O2	000638-53-9	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
Data File : BP016671.D
Acq On : 21 Aug 2023 12:47
Operator : MA/JU
Sample : 04049-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9T7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.675	2.1	ng/ul	158145	1	8.046	1508740	20.0
n-Hexadecanoic ...	18.298	2.0	ng/ul	376029	4	17.463	3748730	20.0